

Notice of Allowability

Application No.

10/069,096

Applicant(s)

BLUM ET AL

Examiner

William P. Fletcher III

Art Unit

1762

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the RCE filed 18 August 2005.
2. ☒ The allowed claim(s) is/are 31,32 and 38-44.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
- ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
- ☒ Examiner's Amendment/Comment
- ☒ Examiner's Statement of Reasons for Allowance
- ☒ Other _____

TIMOTHY MEEKS
SUPERVISORY PATENT EXAMINER

WPF 8/31/2005
William Phillip Fletcher III
Patent Examiner, USPTO
Group Art Unit 1762

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 18 August 2005 has been entered.
2. To clarify the record at this point in the prosecution, claims 31, 32, and 38-45 are pending.

EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Hilmar L. Fricke (Reg. No. 22,384) on 31 August 2005.

The application has been amended as follows:

Claim 45 (canceled).

4. Claims 31, 32, and 38-44 are allowed.

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5. The following is an examiner's statement of reasons for allowance: Ellison (Re. 35,739) represents the closest prior art. As noted in the prior Office actions, this reference teaches a coated decorative sheet material that is bonded or molded to a polymer substrate, said decorative sheet-polymer substrate composite forming a plastic molded part:

The decorative sheet material of the present invention can be adhered to a supporting substrate in accordance with known laminating or bonding techniques. Illustrative examples of supporting substrates include metal, wood, and molded polymer substrates. As illustrated in FIG. 4, a shaped article 30 of the present invention comprises a supporting substrate 31 which has a contoured outer surface, and a decorative sheet material 10 adhered to one side of the substrate so as to conform to the contoured surface of the substrate. As explained above, particularly suitable shaped articles of the present invention are exterior automobile body parts such as body panels and bumpers.

The decorative sheet material can be bonded to molded polymer substrates by placing the sheet material into a mold having a contoured, three-dimensional molding surface. A moldable polymer is then introduced into the mold on one side of the sheet material. The sheet material is then molded into a contoured three-dimensional configuration conforming to the molding surface of said mold, while molding said polymer to form a shaped article with the decorative sheet material adhered to the outer surface thereof. Preferably, the decorative sheet material includes an adhesive layer 13, as described above, formed of a polymer different from the pigmented coating, wherein the decorative sheet material is placed into the mold with the adhesive layer oriented inwardly away from the molding surface so as to become adhered to the moldable polymer.

Applicant has amended the claims to recite that the coating steps are performed on a plastic molded part, thereby distinguishing over Ellison's process of bonding/molding a previously-coated decorative sheet.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

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fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William P. Fletcher III whose telephone number is (571) 272-1419. The examiner can normally be reached on Monday through Friday, 9 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy H. Meeks can be reached on (571) 272-1423. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

WPF 8/31/2005
William Phillip Fletcher III
Patent Examiner, USPTO
Art Unit 1762


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